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NOTICE OF ALLOWANCE AND FEE(S) DUE

27476 7590 01/25/2010

NOVARTIS VACCINES AND DIAGNOSTICS INC.

INTELLECTUAL PROPERTY- X100B P.O. BOX 8097

Emeryville, CA 94662-8097

EXAMINER
WEHBE, ANNE MARIE SABRINA

ART UNIT PAPER NUMBER

1633 DATE MAILED: 01/25/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/466,035	12/17/1999	MATTI SALLBERG	930049.458C1	9697

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATING INTRACELLULAR DISEASES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/26/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE EEE and DURI ICATION EEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includired below or directed oth	of transmitting the 1330 ig the Patent, advance of herwise in Block 1, by (a	rders and notification of n i) specifying a new corres	naintenance fees w pondence address;	ill be and/o	mailed to the current r (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRINT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
INTELLECTUA P.O. BOX 8097	AL PROPERTY- X	DIAGNOSTICS IN	NC I hou	Cer	tificat	e of Mailing or Trans	
Emeryville, CA	94002-8097						(Depositor's name)
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							(Date)
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	04/26/2010
EXAM		ART UNIT	CLASS-SUBCLASS				
WEHBE, ANNE M		1633	514-044000 2. For printing on the p				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address for Change of Correspondence address for Change of Correspondence Address form PIOSB/122) and Lached. "Fee Address" indication for "Fee Address" Indication form PIOSB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	of a single firm (having as a member a corney or agent) and the names of up to satent attorneys or agents. If no name is			
PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		(B) RESIDENCE: (CITY	atent. If an assign assignment. and STATE OR C	OUN	TRY)	ocument has been filed for
4a. The following fee(s): Issue Fee Publication Fee (N	To small entity discount p		o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038	is att	ached.	
	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no long				40
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeeords of the United Sta	uired) will not be accepted tes Patent and Trademark	d Irom anyone other than the Office.	ne applicant; a regi	stered	attorney or agent; or t	he assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N			
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR 6	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by t imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	he pub ninute mmen Trader 5. SEN	dic which is to file (an s to complete, including ts on the amount of ti nark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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			ART UNIT PAPER NUMBER			
P.O. BOX 8097 Emeryville, CA 9	4662-8097		1633			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	09/466,035	SALLBERG ET AL.	
Examiner-indated interview Summary	Examiner	Art Unit	
	Anne Marie S. Wehbe	1633	
All Participants:	Status of Application:	_	
(1) Anne Marie S. Wehbe.	(3) Fraser Brown.		
(2) <u>Dale Hoscheit</u> .	(4)		
Date of Interview: 13 January 2010	Time:		
Type of Interview:	nt's representative)		
Part I.			
Rejection(s) discussed:			
Claims discussed:			
1 and 3			
Prior art documents discussed:			
Part II.			
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER See Continuation Sheet	RAL NATURE OF WHAT WAS	DISCUSSED:	
Part III.			
 It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary 	examiner will provide a writte ecord of the substance of the	en summary of the interview, since	ne substance
(A	pplicant/Applicant's Representat	ive Signature – if:	appropriate)

Application No. 09/466,035

Continuation of Substance of Interview including description of the general nature of what was discussed: The examiner contacted the applicant's representative to discuss amendment of claim 1 and cancellation of claim 3 to place the claims in condition for allowance. Applicant's representative agreed to the changes set forth in the accompanying examiner's amendment.